

## Message Text

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15

ORIGIN EUR-12

INFO OCT-01 AF-06 ARA-10 EA-10 NEA-10 IO-10 ISO-00 EPA-04

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DRAFTED BY:EUR/RPM:ECAMPBELL

APPROVED BY:EUR/RPM:JMADDEN

EPA/CCMS:FAHARRIS

----- 010642

R 302000Z JUL 75

FM SECSTATE WASHDC

TO USMISSION EC BRUSSELS

USMISSION USUN NEW YORK

USMISSION OECD PARIS

AMEMBASSY PRAGUE

AMEMBASSY ACCRA

AMEMBASSY NEW DELHI

AMEMBASSY TEHRAN

AMEMBASSY TEL AVIV

AMEMBASSY LAGOS

AMEMBASSY BERN

AMEMBASSY BANGKOK

AMEMBASSY BELGRADE

AMEMBASSY MOSCOW

AMEMBASSY BUDAPEST

AMEMBASSY BUENOS AIRES

AMEMBASSY LA PAZ

AMEMBASSY BOGOTA

AMEMBASSY SANTO DOMINGO

AMEMBASSY QUITO

AMEMBASSY GUATEMALA

AMEMBASSY PANAMA

AMEMBASSY ASUNCION

AMEMBASSY LIMA

AMEMBASSY PORT OF SPAIN

AMEMBASSY BRASILIA

AMEMBASSY KINGSTON

AMEMBASSY MANAGUA

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AMEMBASSY MONTEVIDEO

AMEMBASSY CARACAS

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FOLLOWING REPEAT STATE 177554 SENT ACTION ALL NATO CAPITALS  
PRIORITY ORIDGETOWN JAKARTA MANILA MEXICO NAIROBI PORT AU  
PRINCE SAN JOSE SAN SALVADOR SANTIAGO STOCKHOLM TEGUCIGALPA  
TOKYO WELLINGTON INFO PONTA DELGADA 28 JUL 75

QUOTE

UNCLAS STATE 177554

E.O. 11652: N/A

TAGS: CCMS, ENRG

SUBJECT: CCMS: GEOTHERMAL PILOT STUDY SMALL  
-- POWER PLANTS MEETING, SAO MIGUEL, THE AZORES  
-- SEPT 8-11, 1975

REF: A) STATE 171129(NOTAL)  
-- B) BERKELEY SUMMARY (SENT SEP AIRGRAM)  
-- C) STATE 74409  
--  
) NATO 2002  
-- E) LISBON 4250 (NOTAL)

1. REQUEST EMBASSY PASS FOLLOWING INVITATION AND DRAFT  
AGENDA TO RELEVANT HOST COUNTRY OFFICIALS/EXPERTS.

2. BEGIN TEXT OF INVITATION:

DEAR ( )

YOU ARE CORDIALLY INVITED TO PARTICIPATE IN THE SECOND CCMS  
SMALL GEOTHERMAL POWER PLANT WORKSHOP, CO-SPONSORED BY  
THE GOVERNMENTS OF PORTUGAL AND THE UNITED STATES, AND  
HOSTED BY PORTUGAL AT THE FURNAS HOTEL, SAO MIGUEL ISLAND,  
THE AZORES, SEPT 8-11, 1975. A COPY OF THE DRAFT AGENDA  
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AS PRESENTED TO THE DELEGATES AT THE FIRST WORKSHOP HOSTED  
BY THE UNITED STATES AT BERKELEY, CALIFORNIA, JUNE 2, 1975,  
IS ATTACHED. FORTY-FIVE DELEGATES FROM EW SALVADOR,  
FRANCE, THE FRG, HAITI, ICELAND, ITALY, JAPAN, KENYA,  
MEXICO, NEW ZEALAND, NICARAGUA, THE PHILIPPINES, PORTUGAL  
THE UNITED KINGDOM AND THE UNITED STATES ATTENDED THE  
BERKELEY MEETING.

THE AZORES WORKSHOP WILL CONSIST OF DISCUSSIONS IN DEPTH OF VARIOUS ISSUES RAISED AT THE FIRST MEETING, USING THE AZORES AS AN EXAMPLE OF A SITE WHICH COULD BENEFIT FROM THE APPLICATION OF SMALL POWER PLANT TECHNOLOGY. BOTH TECHNICAL AND SOCIO-ECONOMIC FACTORS WILL BE ANALYZED, WITH THE HOPE OF IDENTIFYING THE ELEMENTS OF A COOPERATIVE INTERNATIONAL PROGRAM.

IF YOUR COUNTRY WILL SEND A DELEGATION TO THE AZORES MEETING PLEASE NOTIFY DR. JULIO QUINTINO, EMPRESA INSULAR DE ELECTRICIDADE, PONTA DELGADA, SAO MIGUEL, AZORES, PORTUGAL, AND DR JAMES BRESEE, CCMS PILOT STUDY DIRECTOR, GEOTHERMAL DIVISION, UNITED STATES ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION, 1800 G STREET, NW, WASHINGTON, DC. HOTEL SPACE AT THE CONFERENCE SITE IS LIMITED, AND IT WILL BE EXTREMELY DIFFICULT TO ACCOMMODATE MORE THAN 45 DELEGATES FROM ABROAD. WE THEREFORE ASK THAT THOSE PERSONS WISHING TO ATTEND THE CONFERENCE NOTIFY THE COORDINATORS NO LATER THAN AUGUST 10. FURTHER INFORMATION ABOUT THE MEETING WILL BE SENT AS IT BECOMES AVAILABLE.

WE LOOK FORWARD TO SEEING YOUR COUNTRY'S DELEGATION AT SAO MIGUEL.

SINCERELY,

DR. JULIO QUINTINO  
EMPRESA INSULAR DE ELECTRICIDADE

DR. JAMES BRESEE  
CCMS PILOT STUDY DIRECTOR  
US ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION

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ENCLOSURE:  
AS STATED

-- DRAFT AGENDA  
-- SMALL GEOTHERMAL POWER PLANT WORKSHOP  
-- SEPTEMBER 8-11, 1975, FURNAS HOTEL  
-- SAO MIGUEL ISLAND, THE AZORES

MONDAY, SEPTEMBER 8, 1975

9:30 A.M. INTRODUCTION DR. V.H. FORJAZ

10:00 A.M. THE ECONOMIC DEVELOPMENT- DR. TSVI MEIDAV  
-- IMPLICATIONS OF  
-- SMALL GEOTHERMAL POWER  
-- PLANTS

11:00 A.M. REVIEW OF SMALL POWER DR. JIM KUWADA,  
-- PLANT DESIGN ROGERS ENGINEERING

-- LUNCH

2:30 P.M. AZORES GEOTHERMAL DR. L. MENDES VICTOR  
-- POTENTIAL

4:00 P.M. OTHER NATIONAL NEEDS FOR DELEGATES  
-- SMALL PLANTS

TUESDAY, SEPTEMBER 9, 1975

TOURS OF GEOTHERMAL SITES, EASTERN SAO MIGUEL

WEDNESDAY, SEPTEMBER 10, 1975

9:30  
.M. NON-ELECTRIC USE OF  
-- SMALL GEOTHERMAL SYSTEMS

10:30 A.M. GENERAL RESERVOIR REQUIRE- MR. PAT MUFFLER  
-- MENTS USGS

11:30 A.M. REQUIRED ENGINEERING DR. ANDERS LUNDBERG  
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-- DEVELOPMENT PROGRAM

-- LUNCH

2:30 P.M. (CONTINUED) REQUIRED ENGINEERING  
-- DEVELOPMENT PROGRAM

3:00 P.M. PROPOSED AZORES INTERNATIONAL  
-- GEOTHERMAL LABORATORY

4:30 L.M. SUMMARY DR. JAMES C. BRESEE

THURSDAY, SEPTEMBER 11, 1975

TOURS OF GEOTHERMAL SITES, WESTERN SAO MIGUEL

END TEXT OF INVITATION

3. FOR SAN SALVADOR, PARIS, BONN, PORT-AU-PRINCE,  
REYKJAVIKGN ROME, TOKYO, NAIROBI, MEXICO CITY, WELLINGTON,  
MANAGUA, MANILA, LONDON: FOLLOWING WERE DELEGATES TO  
BERKELEY WORKSHOP, RENE 2, 1975, WHO HAVE ALREADY

RECEIVED LETTER DESCRIBING AZORES MEETING FROM DR. BRESEE,  
AND HAVE SEEN AGENDA:

EL SALVADOR        GUSTAVO CUELLAR (CEL)  
FRANCE            A.C. GRINGARTEN (BRGM)  
NRG                ECKART LANGELOUDECKE (DORNIER)  
HAITI              ALIX CAMEAU,  
--                  ANDRE F. WAINRIGHT  
--                  (ELECTRICITE D'HAITI)  
ICELAND           VALDIMAR K. JONSSON (U. ICELAND  
--                  ICELAND)  
--                  KARL RAGNARS (NAT'L ENERGY AUTH)  
GAA                SVERRIR THORHALLSSON (NEA)  
ITALY              ENRICO BARBIER (CNR)  
--                  GRAZIANO MANETTI (ENEL)  
APAN               KENTARO AIKAWA (MITSUBISHI)  
KENYA              SEBASTIAN BWIRE-OJIAMBO  
MEXICO             JORGE GUIZA  
--                  SERGIO MERCADO  
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NEW ZEALAND       R.S. BOLTON (WORKS AND DEV. MIN.)  
--                  F.E. STUDD (DSIR)  
--                  BASIL STILLWELL (WORKS AND DEV.  
--                  MIN.)  
NICARAGUA         ROGER ARCIA  
--                  ARIEL ZUNIGA  
THE PHILIPPINES   ARTURO ALCAREZ (NAT'L POWER)  
UK                 D.L. MARRIOTT  
--                  J.R. SHAW

4. REQUEST EMBASSY NOTIFY DR. BRESEE THROUGH DEPT  
(EUR/RPM:CAMPBELL) SOONEST OF NAMES OF HOST COUNTRY DELE-  
GATES TO CONFERENCE EMBASSY LISBON ADVISES FLYING DIRECTLY  
TO AZORES,  
IF POSSIBLE, VIA TAP AND SATA (AZORES INTER-  
ISLAND CARRIER). TAP FLYS BOSTON-SANTA MARIA-PONTA  
DELGADA, SEPT 5 AND 7. BOSTON-TERCEIRA-PONTA DELGADA,  
SEPT 6. TWA SERVICE VIA LISBON ALSO AVAILABLE, ALTHOUGH  
HEAVILY BOOKED AND SUBJECT TO CHANGE.

INGERSOLL UNQUOTE

UNCLASSIFIED

NNN



## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** GEOTHERMAL ENERGY, RESEARCH, ELECTRIC POWER PLANTS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 30 JUL 1975  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1975STATE177554  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** EUR/RPM:ECAMPBELL  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D750264-0099  
**From:** STATE  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1975/newtext/t1975078/aaaaagqv.tel  
**Line Count:** 269  
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**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
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**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
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EO Systematic Review  
06 JUL 2006

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**Secure:** OPEN  
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**TAGS:** ENRG, CCMS  
**To:** EC BRUSSELS MULTIPLE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006